28 as filed. Attached hereto is a marked-up version of the changes made to the Claims and Specification made by the instant Amendment. The attached page is captioned "Version With Markings To Show Changes Made."

Moreover, Applicants submit herewith a sequence listing, a computer readable form (CRF) of the sequence listing, and a statement pursuant to 37 CFR 1.821-1.825.

CONCLUSION

Applicants respectfully request entry of the foregoing amendments and remarks in the file history of the instant Application. The Claims as amended are believed to be in condition for allowance, and early and favorable action on the claims is earnestly solicited.

Respectfully submitted,

William C. Coppola Attorney for Applicant(s) Registration No. 41,686

AVENTIS PHRAMACEUTICALS PRODUCTS INC. Route 202-206; Mail Stop: EMC-G1

P.O. Box 6800

Bridgewater, NJ 08807

Version With Markings To Show Changes Made

IN THE SPECIFICATION:

Page 30: please amend the first paragraph as follows:

additional production which is directly involved in the condensation of this nucleic acid. Preferably, it acts directed at the level of the nucleic acid. For example, the precompacting agent may be any polycation, for example polylysine. According to a preferred embodiment, this product which is involved in the condensation of the nucleic acid is derived as a whole or in part from a protamine, a histone or a nucleolin and/or from one of their derivatives. Such an agent may also consist, as a whole or in part, of peptide units (KTPKKAKKP (SEQ ID NO:1)) and/or (ATPAKKAA (SEQ ID NO:2)), it being possible for the number of units to vary between 2 and 10. In the structure of the compound according to the invention, these units may be repeated continuously or otherwise. They may thus be separated by linkages of a biochemical nature, for example by one or more amino acids, or of a chemical nature.

IN THE CLAIMS:

Please amend Claim 18 as follows:

18. (Amended) Composition according to claim 17, characterized in that said adjuvant is derived as a whole or in part from a protoamine, a histone or a nucleolin and/or from one of their derivatives, or consists, as a whole or in part, of peptide units (KTPKKAKKP (SEQ ID NO:1)) and/or (ATPAKKAA (SEQ ID NO:2)), it being possible for the number of units to vary between 2 and 10, and to be repeated continuously or otherwise.